

LIST OF ACRONYMS AND ABBREVIATIONS

A

AFB	Air Force Base
AIP	Airport Improvement Program
ALP	Airport Layout Plan
ALPA	Air Line Pilot Association
APE	Area of Potential Effect
ARTS	Automated Radar Terminal System
ATA	Air Transportation Association
ATC	Air Traffic Control
ATCT	Air Traffic Control Tower
AAWG	Airspace and Airfield Working Group

B

BCA	Benefit/Cost Analysis
BCR	Benefit-Cost Ratio
BMP	Best Management Practices

C

CAAN	Citizens Against Aircraft Noise
CATI	Category I Instrument Landing System
CEQ	Council on Environmental Quality
COE	U.S. Army Corps of Engineers
Council	Advisory Council on Historic Preservation
CRDA	Converging Runway Display Aid
CTAS	Center TRACON Automation System

D

dBA	Decibels A-weighted
DCIA	Dependent Converging Instrument Approach
DEIS	Draft Environmental Impact Statement
DNL	Day-Night Equivalent Sound Level (Also called Ldn)
DOI	Department of Interior
DOT	Department of Transportation

E

EDI	Engineering Dynamics International
EDMS	Emissions Dispersion Modeling System
EIS	Environmental Impact Statement
EPA	Environmental Protection Agency
EWGCC	East-West Gateway Coordinating Council

F

FAA	Federal Aviation Administration
FEIS	Final Environmental Impact Statement
FWHA	Federal Highway Administration
FICON	Federal Interagency Committee on Noise

H

HOV	High Occupancy Vehicle
HUD	Housing and Urban Development

I

IFR	Instrument Flight Rules
ILS	Instrument Landing System
IMC	Instrument Meteorological Condition
INM	Integrated Noise Model

L

LAHS	Land and Hold Short
Lambert	Lambert-St. Louis International Airport
LAMP	Lambert-St. Louis International Airport Master Plan (Landrum & Brown, 1993)
LFA	Leigh Fisher Associates
LOI	Letter of Intent
LMAX	Maximum Exterior Noise Level

M

MAA	Mid America Airport
MDNR	Missouri Department of Natural Resources
MOA	Memorandum of Agreement
MoANG	Missouri Air National Guard
MoDOT	Missouri Department of Transportation
MPO	Metropolitan Planning Organization
MPS	Master Plan Supplement
MPSTC	Master Plan Supplement Technical Compendium
MSD	Metropolitan St. Louis Sewer District

N

NAAQS	National Ambient Air Quality Standards
NAS	National Airspace System
NASA	National Aeronautics Space Administration
NASPAC	National Airspace System Performance Analysis Capability
NATCA	National Air Traffic Controllers Association
NAVAIDS	Navigational Aids
Navy	U.S. Navy
NEPA	National Environmental Policy Act
NO _x	Nitrogen Oxides
NPDES	National Pollutant Discharge Elimination System
NTZ	No Transgression Zone

P

PFC	Passenger Facility Charge
PRM	Precision Runway Monitor

R

ROD	Record of Decision
RPZ	Runway Protection Zone (Formerly Clear Zone)

S

SCIA	Simultaneous Converging Instrument Approaches
SEA	Seattle-Tacoma International Airport
SEL	Single Event Level
SHPO	State Historic Preservation Officer
SIP	State Implementation Plan
SMS	Simulation Modeling System
STLAA	St. Louis Airport Authority

T

TAC	Technical Advisory Committee
TAF	Terminal Area Forecast
TC	Technical Compendium
TRACON	Terminal Radar Approach Control
TSM	Transportation System Management
TWA	Trans World Airlines
TWG	Technical Working Group

U

URA	Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970
USAF	U.S. Air Force
USDOT	U.S. Department of Transportation

V

VFR	Visual Flight Rules
VMC	Visual Meteorological Condition
VOC	Volatile Organic Compounds